## Remarks

Claims 1-18 were previously pending of which claim 6 has been cancelled.

Reconsideration and allowance of claims 1-5 and 7-18 is respectfully requested in light of the foregoing amendments and the following remarks.

Applicant notes the allowance of claims 11-15. Furthermore, claims 7-8 have been indicated as allowable if rewritten in independent form. Claim 6, from which claim 7 originally depended, has been cancelled and claim 7 has been rewritten in independent form. Claim 8 remains dependent on claim 7.

## Claim Rejections, 35 U.S.C. §102

Claim 1 stands rejected under 35 USC 102(b) as being anticipated by the Karin application US 2003/0090772. This rejection is respectfully traversed.

Karin describes a "Cartesian scanning system for scanning a surface of a sample."

(Abstract). Claim 1, as herein amended, describes "providing an image to the head of the image system at a variable rate responsive to changes in the moving speeds." Since this limitation is not disclosed in Karin, claim 1 should be allowed over the prior art.

Likewise, claim 17 describes "modifying the pixel panel at a relatively fast rate" and "a relatively slow rate." This limitation is also not disclosed in Karin, and claim 17 should be allowed over the prior art.

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Allowance of all the pending claims is respectfully requested. The Examiner is invited to contact the undersigned at the numbers provided below if further consideration is required. Also, Deposit Account No. 08-1394 may be used for any over or under payments.

Respectfully submitted,

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on 08/09/05 Kuglina A. Gasal